Manhole Inspection Summary Manhole # S25O1 002MH Printed On: 9/26/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 2501 Node: **002** Status: Found Insp Date: 3/5/08 8:46 AM **Incomplete Comments** Crew: C Inspector: CrewC Firm: **KEC** Location Address: 1000 W Patapsco Ave Cross Street: W. Patapsco Ave Manhole Ground Conditions: Wet Type: Junction Location: Roadway Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 1 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 Condition: ✓ Sound ☐ Cracked (in.) Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps Corroded Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

Manhole Inspection Summary

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Location View



Viona Ave.

Steps



Defect 2



Above grade

Top View



Defect 1



Bench

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.28 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

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Invert Depth: **7.89** (ft.) Flow Characteristics: **Fast**

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # \$2501_002MH

7 O'Clock Inflow

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4 in. Circular Service Sewer Pipe In @ 7 O'Clock



Pipe Height: 3.6 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: (ft.) Flow Characteristics: None Silt Depth: (in.) Deposits Extent: Connects To: Dead End

Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection